



1631

PATENT  
Attorney Docket No.: UCSD1330-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Palsson et al. Art Unit: 1631  
Application No.: 10/087,441 Examiner: Allen, Marianne P.  
Filed: March 1, 2002  
Title: MODELS AND METHODS FOR DETERMINING SYSTEMIC  
PROPERTIES OF REGULATED REACTION NETWORKS

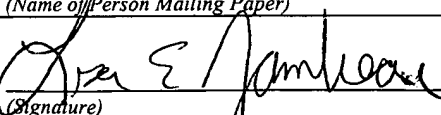
Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL SHEET**

Sir:

Transmitted herewith for the above-identified application please find:

1. Response to Office Action mailed September 1, 2004 (33 pages);
2. Petition for Three (3) Month Extension of Time (2 pages);
3. Check No. 575403 in the amount of \$510.00; and
4. Return Postcard.

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, <b>March 1, 2005</b> , in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450; Alexandria, VA 22313-1450.	
Lisa E. Jambeau (Name of Person Mailing Paper)	
 (Signature)	March 1, 2005 (Date)

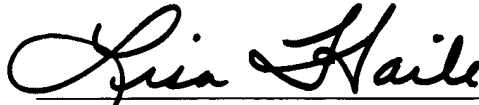
In re Application of:  
Palsson et al.  
Application No.: 10/087,441  
Page 2

PATENT  
Attorney Docket No.: UCSD1330-2

A check in the amount of \$510.00 is enclosed for the Petition for Three (3) Month Extension of Time fee. The Commissioner is hereby authorized to charge any additional fees associated with the filing submitted herewith, or credit any overpayment, to Deposit Account No. 07-1896. A copy of this sheet is enclosed.

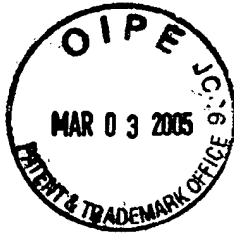
Respectfully submitted,

Date: March 1, 2005



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PATENT  
ATTORNEY DOCKET NO. UCSD1330-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Palsson et al. Art Unit: 1632  
Serial No.: 10/087,441 Examiner Allen, Marianne P.  
Filed: March 1, 2002  
Title: MODELS AND METHODS FOR DETERMINING SYSTEMIC PROPERTIES  
OF REGULATED REACTION NETWORKS

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

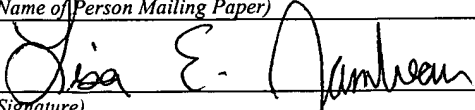
**RESPONSE TO THE OFFICE ACTION**

Sir:

In response to the Office Action mailed September 1, 2004, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 13 of this paper.

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service with sufficient postage as first class mail on this date, <b>March 1, 2005</b> , in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Lisa E. Jambeau (Name of Person Mailing Paper)	
 (Signature)	March 1, 2005 (Date)